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DOCKET NO.: P05842
CLIENT NO.: NATI15-05842
Customer No.: 23990

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of : SERGEI DRIZLIKH ET AL.
U.S. Serial No. : 10/821,491
Filed : April 9, 2004
For : SYSTEM AND METHOD FOR MINIMIZING INCREASES IN
VIA RESISTANCE BY APPLYING A NITROGEN PLASMA
AFTER A TITANIUM LINER DEPOSITION
Group No. : 2812
Examiner : Not Yet Assigned

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

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The undersigned hereby certifies that the following documents:

1. Postcard receipt;
2. Information Disclosure Statement;
3. Form PTO/SB/08A; and
4. Seven (7) references.

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to, MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on Sept 27, 2004.

Date: Sept 27, 2004

Kathy Hamilton
Mailer

Date: Sept. 24, 2004

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Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement.

This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents herein are listed below and on the attached Form PTO/SB/08A. Copies of the listed patents are submitted herewith.

<u>U.S. Patent No.</u>	<u>Inventor</u>	<u>Date</u>
5,892,282	Hong et al.	April 6, 1999
5,963,828	Allman et al.	October 5, 1999
5,985,763	Hong et al.	November 16, 1999
6,046,104	Kepler	April 4, 2000
6,150,252	Hsu et al.	November 21, 2000

6,176,983
6,569,751

Bothra et al.
Tripathi et al.


January 23, 2001
May 27, 2003

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date: Sept. 24, 2004



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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/821,491
Filing Date	April 9, 2004
First Named Inventor	Sergei Drizlikh
Art Unit	2812
Examiner Name	Not Yet Assigned
Attorney Docket Number	P05842

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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